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22/035/009

September 17, 1992

To: Minerals File

From: Holland Shepherd, Senior Reclamation Specialist *HS*

Re: Kennecott Meeting to Discuss Changes to the Barney's Canyon Permit

Date of Meeting: September 16, 1992

Time of Meeting: 9:00am to 12:00n

Participants: Bill Dodge, Kennecott; Holland Shepherd, Wayne Hedberg, DOGM

This meeting was held to discuss the operator's draft response to the Division's Tentative Approval letter, issued on September 8, 1992. The Tentative Approval letter discussed several areas of the permit operator, which the operator still needs to address. The operator left us with a draft copy of Kennecott's response (see attached). Several major points were discussed. They are outlined below:

1. **Deleterious Materials.** The proposed response is adequate (see attached). The resolution of this will be left up to DWQ and the operator. The specifics will be placed into the consolidated plan to be completed the fourth quarter of 92.
2. **Wildlife Habitat.** This response is deemed adequate (see attachment).
3. **Roads, Highwalls, Slopes, etc.** This portion of the review is still an issue. The operator and Division are at odds regarding the commitment to regrade the dump slopes of the 7200 dump to 2:1. The operator wants to be able to call the shots on regrading after re-evaluating the circumstances at the time of final reclamation. The operator has committed to regrade the 7200 dump to 2:1, if at the time of final reclamation, the Bingham dump will intercept it. The Division has left the option open to require the operator to regrade the dump, if the revegetation program proves to be inadequate, and the Bingham operation does not move its dumps into the North Fork of Dry Fork Canyon.

We did not come to an agreement during this meeting. We indicated to Mr. Dodge, at the meeting, that Division staff would discuss the issue, further, in-house.

We also discussed reclamation of the Melco haul road at this meeting. The operator offered to incorporate generic language into the revision plan and later the consolidated plan, that would address the reclamation of the haul road. The operator will discuss the identification of areas which will require stabilization via backfilling, netting, or further hydromulching. Such areas would include those that are too steep, or have been gullied or otherwise eroded to a degree that would not provide for adequate reclamation. The operator will hydromulch the cut and fill slopes of the haul road, which are at angle of repose. Areas which so difficultly reclaiming will be monitored and stabilized during operation or at final reclamation.

4. **Variances.** The Division and operator are in concurrence with this portion of the draft letter (see attached). The Division and Kennecott must work on a revegetation standard for those areas of the mine which have steep slopes and no topsoil. The standard is to be incorporated into the upcoming consolidated Barney's plan.
5. **Surety.** The Division and operator are in concurrence with this portion of the draft letter (see attached).